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CONFIRMATION NO. 8414

SERIAL NUMBER 10/656,195	FILING OR 371(c) DATE 09/04/2003 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. L13.12-0247 / 03-1634	
APPLICANTS Alexander E. Andreev, San Jose, CA; Igor A. Vikhliantsev, Sunnyvale, CA; Vojislav Vukovic, Santa Clara, CA;					
** CONTINUING DATA ***** NONE					
** FOREIGN APPLICATIONS ***** NONE					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/29/2003					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Allowance SUDHANSHU C. PATHAK Acknowledged Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
ADDRESS Leo J. Peters LSI Logic Corporation MS D-106 1621 Barber Lane Milpitas, CA95035					
TITLE Data stream frequency reduction and/or phase shift					
FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		